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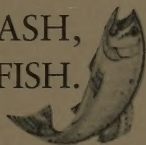
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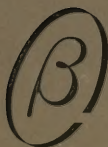
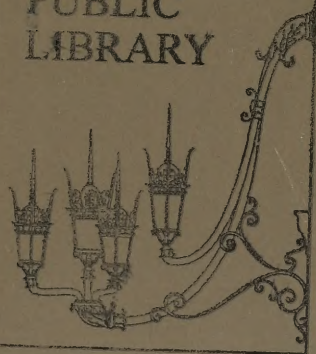
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IN THE PAST, OUR PEOPLE
HAVE DESIGNED MILES
OF ROADWAY, BUILT
HUNDREDS OF MILES
OF SEWERS, HELPED
THOUSANDS OF PEOPLE
TAKE OUT THE TRASH,
AND CAUGHT A FEW FISH.



BOSTON
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WE'VE MADE BEING A PROVIDENCE FIREFIGHTER A HIGH-PRESSURE JOB.

If there's one occupation where you need a lot of pressure to succeed, it's being a firefighter.

In greater Providence, Rhode Island, low water pressure has become a problem in some areas. For the simple reason that portions of the city's water system were built in the 1800s. In fact, some water was still being carried in wooden pipes.

Working with the Providence Water Supply Board in tandem with another engineering firm, BETA Engineering helped conduct a study of the city's water system, then field tested and created a computer model of the entire system. Which, for BETA, was not as difficult as it seems. Because our personnel have experience preparing models in 35 states and in seven countries. In greater Providence, because some of the system was old and some was new, BETA helped create an accurate model which will be used to improve water quality and pressure to half the state's residents.

Already, system upgrades have commenced, resulting in increased pressure to certain parts of the city. Which will, in turn, make life a little bit easier for the residents. And for the firefighters.

Nearby, in Walpole, Massachusetts, BETA's engineers have begun to take inventory and field test the water distribution system for the town's 20,000 residents. Which, though not as sizable a study, it will be equally detailed and accurate. And, in the end, it will result in an improved water system throughout the town.

For whether the system pumps 100 million gallons or 5 million gallons a day, all that matters is that high quality water reaches people in their homes and at their businesses.

And our experience makes sure that happens.

A FEW MONTHS AGO, THIS PLACE WAS A DUMP.

In Montelban, France, children leave school every afternoon and head out for a game of soccer. And where they choose to play might surprise a few people. Because it's the exact same place the residents of this town bring their trash.

You see, the town of Montelban recently built a resource recovery facility near their former landfill, using the technology of Laurent-Bouillet, the French engineering concern with which BETA Engineering is associated. In the facility, trash is burned at high temperature and high turbulence, and the emissions are filtered through the most sophisticated scrubbing systems ever designed. So sophisticated, in fact, that tests have concluded that it is among the safest emissions control technologies available in the world.

Because of the facility, factories, schools, and hospitals have energy, the people of Montelban have a place to bring their solid waste, and the children who live near the plant have a place to play.

BETA Engineering is currently working with Laurent-Bouillet to import this technology to the United States. For in a time when landfills are closing every day, and municipalities are searching for a cost-effective method of disposing of trash, it is fast becoming a much-needed technology.

Already, BETA has undertaken landfill management studies for East Providence and Burrillville, Rhode Island. Our staff is experienced in the preparation of operation plans for landfills and management plans for municipal solid waste collection.

In short, solid waste will continue to be of paramount concern to government agencies and municipalities, and BETA Engineering is prepared to solve solid waste problems today and in the future.









BEFORE WE DESIGNED THIS ROAD, WE CONSULTED
SOME EXPERIENCED DRIVERS.

Most people believe that roads are built for people who drive on them. At BETA Engineering, we share the same philosophy. However, that also includes people who drive bicycles on them. And people who walk along them. And cross them.

You see, before we go into a community to build or reconstruct a road, we talk to people in the neighborhood. Whether they're eight years old or eighty. We listen to their concerns. And we design and build accordingly. In Weymouth, Massachusetts we widened Commercial Street, replaced the sidewalks, and added a six-foot lane for bicycle travel. For one elderly woman, we made it safe to back out of her driveway by reconstructing the wall in front of her house to eliminate an obstruction.

In Warwick, Rhode Island, we designed a signal system along a two-mile stretch of Warwick Avenue, making it safer for people to cross the street. In Quonset, Rhode Island, we created a master traffic circulation plan which eliminated traffic tie-ups.

In Randolph, Massachusetts, traffic on Main Street (Route 28) had increased dramatically since the mid-sixties. In fact, it had become increasingly dangerous both to drive on and to walk along the road. We conducted a traffic study that, ultimately, made the street safer for both pedestrians and drivers.

And on a larger scale, we worked with the Massachusetts Department of Public Works to design the Trask Lane/Cherry Hill interchange along Route 128.

In each case, we worked closely with conservation commissions, departments of public works, city councils, and selectmen to make sure what we designed was for the betterment of the community.

And in the end, by working with people at all levels, we make roads and bridges better for everyone. Whether they're in a car, on a bike, or in pair of shoes.

BETA ENGINEERING

Michael E. Grilli, P.E. is the founding principal and President of BETA Engineering.

As an engineer, his qualifications are indeed impressive. And as a liaison between regional, state, and local agencies and the company itself, he has the proven ability to deal with both the private and public sectors.

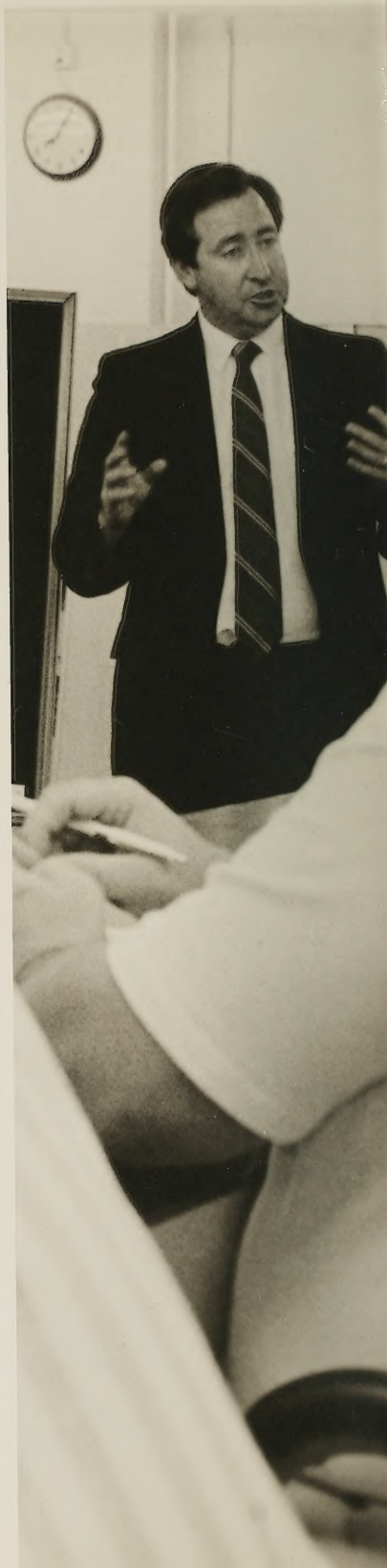
A graduate of Worcester Polytechnic Institute, Michael is a registered Professional Engineer in Maine, Massachusetts, New York, Rhode Island, and New Hampshire. He is a member of the American Society of Civil Engineering, the National Society of Professional Engineers, the New England Water Pollution Control Association, the Water Pollution Control Federation, and the American Public Works Association.

As President of the firm, Michael plays an active role in all projects BETA undertakes. He is responsible for senior technical leadership, quality control, budget control, client relations, and interfacing with local, state, and federal regulatory agencies.

BETA'S CLIENTS

In the past, we have successfully completed projects for the following:

Massachusetts Water Resources Authority
City of Worcester, MA
Town of Natick, MA
Town of Randolph, MA
Town of Weymouth, MA
Massachusetts Department of Public Works
Rhode Island Department of Transportation
Narragansett Bay Commission
Blackstone Valley District Commission
Town of Burrillville, RI
Town of Bristol, RI







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